

Title (en)

Diphosphites as polymer stabilizers.

Title (de)

Diphosphite als Polymer-Stabilisatoren.

Title (fr)

Diphosphites comme stabilisants pour polymères.

Publication

**EP 0635511 A1 19950125 (EN)**

Application

**EP 94304914 A 19940705**

Priority

US 9610793 A 19930722

Abstract (en)

A diphosphite is provided derived from phosphorous trihalide, tetra alkyl hindered bisphenol, and a neoalkyl diol. The phosphites exhibit improved stability and are useful as thermal oxidative stabilizers for thermoplastic compositions.

IPC 1-7

**C07F 9/6574**; **C08K 5/527**

IPC 8 full level

**C07F 9/6574** (2006.01); **C08K 5/52** (2006.01); **C08K 5/526** (2006.01); **C08K 5/527** (2006.01); **C08L 101/00** (2006.01)

CPC (source: EP KR US)

**C07F 9/65746** (2013.01 - EP US); **C07F 9/65748** (2013.01 - KR); **C08K 5/527** (2013.01 - EP KR US); **C08L 23/12** (2013.01 - KR)

Citation (search report)

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- [DY] US 3467733 A 19690916 - DEVER JAMES L, et al
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Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

**US 5618962 A 19970408**; DE 69429219 D1 20020110; DE 69429219 T2 20020808; EP 0635511 A1 19950125; EP 0635511 B1 20011128; ES 2167347 T3 20020516; JP H07145186 A 19950606; KR 950003306 A 19950216; US 5523448 A 19960604; US 5618961 A 19970408; US 5736599 A 19980407; US 5773498 A 19980630; US 6180700 B1 20010130

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